Agenda Item 8-B
Action Item

To: Chairman Cook and the VRE Operations Board

From: Doug Allen

Date: February 20, 2015

Re: Authorization to Award a Supplemental Task Order for Electrical Service Installation

Recommendation:

The VRE Operations Board is asked to authorize the Chief Executive Officer to award Supplemental Task Order 27A for Electrical Services Upgrade at Broad Run. This is a supplemental task order to NV Enterprises (NVE) Task Order 27 under the facilities maintenance contract. Task Order 27 was executed in the amount of $125,000. We are seeking authorization of Supplemental Task Order 27A for an additional amount of $130,150 ($118,000 plus $12,150 contingency) for the combined total amount (Task Order 27 plus Task Order 27A) not to exceed $255,150.

Background:

Electric power for the Broad Run crew building, Broad Run station and a portion of parking lot lighting is currently supplied from an electric service adjacent to the Service and Inspection building by means of an electrical duct bank underneath the yard’s storage tracks. An investigation conducted by NVE in response to a power outage affecting these facilities revealed significant damage to this duct bank.

Similar power outages have occurred over recent years, and repairs were made by pulling new wiring through the duct bank. However, the investigation indicated the damage has increased in severity and pulling new wiring is no longer an option. As the duct bank is located directly below active tracks, a conventional open cut repair is also infeasible.
In June of 2014, the Operations Board authorized the award of Task Order 27 to NVE and a sole source contract to Dominion Virginia Power for a project re-routing the current electrical services to the affected areas and abandoning the existing duct bank. The authorization to award a sole source contract to Dominion Virginia Power was for a total amount not to exceed $118,000. Since that time, Dominion Virginia Power has determined NVE can perform the work previously identified by Dominion Virginia Power as their portion of the project; therefore a separate contract with Dominion Virginia Power is not needed.

Approval of this supplemental task order will allow work to commence for the final installation of the new electrical services providing electrical power to the affected facilities (Broad Run crew building, Broad Run station and a portion of the parking lot) and the proper abandonment of the damaged duct bank.

**Fiscal Impact:**

The total cost of this project is funded in the FY 2015 Operating budget for Facilities Maintenance, which includes $400,000 for non-routine station maintenance.
WHEREAS, damage to an existing electrical duct bank underneath the Broad Run yard storage tracks has caused several power outages affecting yard, station and lighting facilities; and,

WHEREAS, conventional repair methods are infeasible due to the severity of the damage and the duct bank's location under the tracks; and,

WHEREAS, VRE received Board authorization in June 2014 to execute Task Order 27 with NV Enterprises in the amount of $125,000 for the installation of a new electric service; and,

WHEREAS, VRE received separate Board authorization in June of 2014 to execute a sole source contract with Dominion Virginia Power for installation services that analysis has shown should be performed by NV Enterprises; and,

WHEREAS, this supplemental ask order will allow NV Enterprises to perform the work necessary to re-route the current electrical services and abandon the existing duct bank;

NOW, THEREFORE, BE IT RESOLVED THAT, the VRE Operations Board does hereby authorize the Chief Executive Officer to award supplemental Task Order 27A under the facilities maintenance contract to NV Enterprises for electrical services associated with the installation of a new electric service at the Broad Run yard in an amount of $130,150 ($118,000 plus $12,150 contingency,) for the combined total amount (Task Order 27 and Task Order 27A) not to exceed $255,150.

Approved this 20th day of February 2015

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John C. Cook
Chairman

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Paul Smedberg
Secretary